Confidential Claim Retracted

Authorized by: ______

Date: 4/84/13

August 26, 1965

MINE INSPECTION REPORT
PAGUATE MINE
UNITED PURBLO AGENCY
LAGUNA PURBLO RESERVATION—
VALENCIA COUNTY, NEW MEXICO

LAGUNA PUEBLO LEASE

by James W. Hager Mining Engineer

U. S. DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY BRANCH OF MINING OPERATIONS CONSERVATION DIVISION

On August 17, 1965 the Paguate Mine was examined. The mine is located on the Laguna Pueblo Reservation approximately 8.5 miles north of the old Laguna Pueblo on U. S. Highway 66. The Anaconda Company holds the Tribal lesse and operates the mine. The last examination by engineers from this office was May 25, 1965.

Mining since date of last inspection has continued near the center of the pit, on the lowest levels. No stripping has been done since the last inspection and none is anticipated in the near future.

The ore was mined by means of two D-9 ripper units and put into piles with a D-8 dozer. A 1-3/4 yard shovel loaded the ore into trucks. The trucks hauled the ore to a scanner where a radiometric device measured the radioactivity of the load. The trucks then hauled the ore to the indicated stockpile.

The ore is taken from stockpiles of known grade, blended to the desired shipping grade and sent through a crusher and conveyor into railroad cars. A scanner over the railroad car loading conveyor records the grade of ore loaded into each car.

The mined employed 57 men on date of examination. The last lost time injury, had occurred December 20, 1964, 229 day with out a lost time injury.



No safety violations or violations of the lease terms were noted during the examination.

> James W. Hager Mining Engineer

Orig. to: Supt., United Pueblo, Albuquerque cc: Comm., Office of Indian Affairs : Chief, Branch of Mining Operations

: Bureau of Mines, Denver

: Files